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Notice of Allowability	Application No.	Applicant(s)	
	10/809,939	HAMLIN, CHRISTO	PHER L.
	Examiner	Art Unit	
	Nghia M. Doan	2825	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address—All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. In fon included nerewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. ☑ This communication is responsive to Applicant Amended filed on 04/13/2006 and Telephone Interview conducted on 06/05/2006.  2. ☑ The allowed claim(s) is/are 1-4, 6-11, 13-18, and 20-21 (renumbered 37 CFR 1.126).  3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No.  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the			
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	8.  Examiner's Stateme	(PTO-413), te <u>20060605</u> . ment/Comment	ŕ

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## **DETAILED ACTION**

1. Responsive to communication application10/809,939 filed on 03/25/2004, Applicant Amended filed on 04/13/2006, claims 1-4, 6-11, 13-18, and 20-21 are pending.

Claims 1, 8, and 15 have been amended.

Claims 5, 12, and 19 have been canceled.

Claim Objection has been obviated.

## **EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Jeffery M. Andersen Reg. No. 52,558 on June 5, 2006.

Application is amended as the following:

As per claim 1, line 12, before "necessary" changes "only" to "just".

As per claim 1, line 13, after "task" inserts ", the particular task being at least one of decoding, de-serialization, and filtering".

As per claim 8, line 12, before "necessary" changes "only" to "just".

As per claim 8, line 13, after "task" inserts ", the particular task being at least one of decoding, de-serialization, and filtering".

As per claim 15, line 13, before "necessary" changes "only" to "just".

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As per claim 15, line 13, after "task" inserts ", the particular task being at least one of decoding, de-serialization, and filtering".

## Conclusion

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nghia M. Doan whose telephone number is 571-272-5973. The examiner can normally be reached on 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Chiang can be reached on 571-272-7483. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Nghia M. Doan Patent Examiner AU 2825 NMD

PAUL DINH PRIMARY EXAMINER

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